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04/07/15

Addendum #2

Project: Addition and Renovation: Animal Shelter

Owner: Craven County

Address: 1639 Old Airport Road

City: New Bern, NC

SPECIFICATIONS:

[1] Section 08 10 00

Add the following subsection 08 14 16 to Section 08 10 00.

DRAWINGS:

[1] Sheet a7.0 [concerns the electrical work]

Add a duplex electrical receptacle and a duplex network receptacle at each knee-space in the new reception desk. These receptacles shall be fed by concealed wiring[electrical: #12, network: cat 6] running in the cabinet and the new wall adjacent the cabinet separating the waiting room from the corridors. Connect the new electrical receptacles to the nearest circuit where existing receptacles have been demolished.

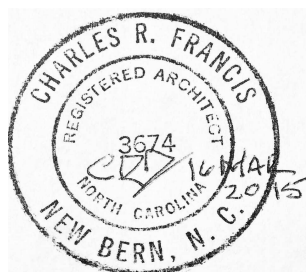
C. R. FRANCIS / ARCHITECTURE p.a.



Charles R. Francis AIA



Located at
329 middle street



08 14 16.00 FLUSH PANEL WOOD DOORS

08 14 16.10 GENERAL.

08 14 16.11 LOCATION.

Flush panel wood doors of the following types shall be provided in spaces indicated, scheduled, or specified.

1. Solid Core

08 14 16.12 BASIS OF DESIGN – MANUFACTURER.

1. The following product was used in the development of this project.

Eggers Industries

2. Products of the following manufacturers *meeting these specifications* may be installed:

Ampco Products, Inc.

Alcoma Hardwoods, Inc.

Eggers Industries

Mohawk Flush Doors, Inc.

Weyerhaeuser Company

08 14 16.20 MATERIALS.

Flush doors shall conform to the following tabular values:

		Solid Core
[1]	AWI Specification:	SLC-5ME
[2]	AWI Grade:	Premium
[3]	Door Thickness:	1-3/4" unless noted scheduled otherwise
[4]	Core:	Staved Lumber
[5]	Finish	Transparent
[6]	Veneer Face:	Grade A or Better Birch
[7]	Veneer Cut:	Plain Sliced
[8]	Veneer Match:	Book Match
[9]	Assembly Match:	Center
[10]	Vertical Edges:	Match Face Veneer
[11]	Machining:	Field Machined except where required by UL for labeling requirements
[12]	Finishing:	Field Finished See Section 990
[13]	Warp:	Maximum allowable = 1/8"
[14]	Label	None Required

08 14 16.30 FABRICATION

08 14 16.31 STANDARDS.

- Flush panel wood doors shall be fabricated by a single firm specializing in this type work in accordance with the standards of the Architectural Woodwork Institute. Doors designated as "UL Labeled" shall be constructed to conform the Underwriters Laboratory specifications and so labeled to meet or exceed the rating scheduled.
- Where fire-rated UL labeled doors are scheduled, assembly and installation shall comply with NFPA-80. Doors and frames shall conform to all other requirements of this section.
- Doors shall be factory fabricated plumb, square, and true to detail with all faces, coplanar.

08 14 16.32 FABRICATED ITEMS.

- a. Fabricate doors in sizes indicated on schedule. Include scheduled, indicated, and specified transoms, trim, and fittings. Doors shall be fully coplanar, without warpage or show-through of core or bands. Apply any detailed trim.
- b. Where trim is indicated as continuing from door to transom, maximum allowable offset is 1/32".
- c. Factory fit doors to clearance requirements for indicated AWI Specification. Comply with clearance requirements in NFPA 80 for fire rated doors.
- d. Fabricate transom and side panels same as door. Provide clip angle support concealed from face of door on bottom of transom or side panel and attach edges with concealed transom plugs or blind face nailing.
- e. Cut and trim openings [glazed view panels and / or louvers] through doors as indicated. Where door is labeled, comply with rating requirements.

08 14 16.40 INSTALLATION.

08 14 16.41 STANDARDS.

Doors shall be installed in accordance with approved shop drawings and the manufacturer's written installation directives. Where fire rated doors are installed, comply with the requirements of NFPA 80.

08 14 16.42 PROTECTION

Store doors flat with free air movement in dry areas. Doors shall be wrapped or otherwise protected from dirt and handprints after hanging and before finishing.

08 14 16.43 HANGING.

- a. Doors shall be hung plumb and neatly fitted in frames according to AWI standards. Transom panels shall be held in place by concealed anchors. Joint in panels above double doors will be splined. Bevel edges 1/8" in 2" clearances; heads and jambs 1/8"; meeting stiles 1/16", 1/8" over flush floor, 1/4" over thresholds. Bevels and clearances shall be uniform throughout the project.
- b. Provide the following clearances:
 - 1/8" at heads, jambs, and between pairs of doors.
 - 1/8" from finished floor to bottom of door.
 - 1/4" from top of threshold to bottom of door.

08 14 16.44 HARDWARE.

Install hardware scheduled in Section 08 70 00 according to manufacturer's directions.

08 14 16.45 LOUVERS.

Install louvers as specified in Section 08 90 00.

08 14 16.43 TOLERANCES / TESTING.

Fully align doors with frames with margins indicated in 08 14 16.43. Doors and frames shall be coplanar, square, and without warpage or scratches and shall swing and operate freely.